

SOUTH PRODUCTION NOTES

**December 5, 2013
Afternoon Shift**

**BASF EMPLOYEES
154 Last Recordable
173 Last Lost Time**

Alumina Gel and building 9 are regulated areas due to Vanadium

#1 MED A-520: Trial is done. Need cleaning instructions for next product (Al-5637).
DO NOT THROW AWAY THE INSERTS FROM THE DIE PLATE>>>SAVE IT, AS IS!

#1 RC / A-520: The lab has the comp samples of drums 1-16 in plastic jars. The last drum of material was fed.

Exhaust to Trimer

Day shift: Clean up instructions are in GL office.

Midnight shift: Waiting for clean up instructions.

#2 MED line/ D-0768: On hold. ANY WET MIX GENERATED NEEDS TO BE ADDED BACK INTO THE MIXER. NOTE: there are 5 bags on the floor that need to be inspected and hand screened.

Midnight Shift Update: Did not run the line – too many bags and calciner not running yet.

Day Shift: No change.

#2 RC/ D-0768: The calciner is running.

Day shift: Continue

Midnight Shift Update: Running the calciner until the spare gear box arrives. Continue to keep an eye on the gearbox oil level. **We will run until part is delivered.**

Exhaust to CTO for NOx control

#3 MED line / D-1794 NAQ: Continue running.

Day shift: Continuing on. Trailer of zeolite is here .

Midnight shift Update: Continuing on. We are down to the last batch due to lack of Zeolite material. There;s a batch in the mixer and one that was sucked up.

#3 RC / D-1794 NAQ: Continue.

Exhaust to CTO

Day shift: Continued.

Midnight Shift Update: Started feeding the calciner on midnight shift.

Abbe Blender / D-5206: Continue to run when possible (around contractor shifts).

Day shift: Down/Contractors.

Midnight Shift Update: Continued to run. Unable to determine if hanger that holds up the overhead line was repaired (933777904).

National Dryer / 5206 : Continue to feed as batches come from the Abbe.

Day shift: Continue as material is available.

Midnight Shift Update: Will feed as material is available.

#4 RC / D-5206: On hold. Building feed.

Exhaust to 4 DC

Day shift: Temperatures are coming down for contractor work on Friday morning.

Midnight Shift Update: On hold; still building feed. We have 6 bags of material.

HC-11 Tanks / clean for Cu 5020: Need to tote off the remaining solution in tank 6 and get the tanks ready for Cu 5020 ASAP.

Day shift: Contractors were in the way so Tank 6 still needs to be emptied and put in B-9.

Midnight Shift Update: Operator scheduled to begin toting off and cleaning tanks in preparation for the 5020 strikes.

PK Blender / 1520: Cleaned on midnight shift so repairs can be made on Thursday morning.

Day shift: Contractor is repairing the liner in the PK.

Midnight Shift Update: PK blender and bldg. 9 have been washed down in preparation for the work to be done on the PK. Excess water has been toted off.

#5 RC / 1520: Calciner is running. Keep in mind that this is a regulated area. **Wear your respirators – Vanadium.** several bags of older material (and 8 drums of 1520).

Confirm with John Bodmann which of the bags are ready to feed. Drums of 1520 will need to be repacked.

Exhaust to Trimer

Day shift: Continued to run. 24 bags to feed and 4 contaminated bags.

Midnight Shift Update: Continued to run without issues.

New Pfaudler / BE-0101: We have approval to use DI water/RO unit still down..

Day shift: Batch was made. Work order is in to repair RO unit.

Midnight Shift Update: Batch was completed, dropped and sent to TK4 on midnight shift.

Old Pfaudler D-0756: If #6 RC is running continue to make batches.. Batches have started.

Day shift: Calciner was lit this morning but kicked out again at 1:30pm. G Menz was notified and will try to get Elliott in to repair.

Midnight shift Update: No updates as we did not make a batch.

#6 - RC / D-0756: Calciner will not stay lit. When we get up to temperature we need to begin feeding.

Exhaust to Sly Scrubber

Day shift: Calciner was lit this morning/down again at 1:45pm. Maintenance was notified.

Midnight Shift Update: Calciner has kicked out once again. Another work notification has been written - 933782978.

Tower 3 / Cu-0860: Loaded and running .

Day shift: Will come down on Afternoon shift.

Midnight Shift Update: Loaded and running

Tower 6 / Loading E-406?: Tower unloaded, waiting to reload after hydraulic pump was repaired at 1pm today.

Day shift: Waiting on G Grodecki instructions.

Midnight Shift Update: On hold until maintenance receives and installs broken hydraulic hose.

Harrop Kiln - Al-3921 T 3/16": Continue running. The automatic pusher at the cool down zone in the Kiln still not working. It appears as if the clutch is disengaging while pushing carts. Work notification written for one of the blowers on the kiln (#5 blower stopped working).

Afternoon shift: continue on...make sure the operator is using 45" pallets for the bags.

Day shift: Continued.

Midnight Shift Update: Continuing to run.

North Screener / Cu-0860: Continue on.

Day shift: ran on 2nd half of shift.(manpower)

Midnight Shift Update: Running on second half of the shift.

South Screener /Cu-0860: Advised by engineer to set up south screener for Cu-0860.

Day shift: Ran on 2nd half of shift.(manpower)

Midnight Shift Update: Running on second half of the shift.

#2662 Pill Machine / AI-3917 3/16: Finished. Holding for decision whether to switch to 3915.

Day Shift: No change.

#2664 Pill Machine / AI-3917 3/16: Finished. Holding for decision to switch to 3915.

Day shift: No change.

Midnight Shift Update: No change.

Tunnel Kiln #2 / AI-3921: Continue unloading.

Day shift: Finished unloading. Setting sceener up on TK-4 from TK-2.

Midnight Shift Update: We have just about finished unloading TK2. We will now take apart the screener to clean it and place the correct screen on it. We will then take it and install it, along with its scale, on TK 4.

Tunnel Kiln #4 / BE-0101: Continue

Day shift: Continued on. . Setting sceener up on TK-4. Will fill saggars with one scoop/approx. 12 pounds per N Trent.

Midnight Shift Update: We have started to unload TK4 into open top bags because we have not completed all of the screening on TK2.